

Docket No. 296912US0X PCT



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Tetsuzo MIKI, et al.

SERIAL NO: 10/594,239

FILED: September 25, 2006

FOR: ARYLAMINE COMPOUND AND ORGANIC ELECTROLUMINESCENT DEVICE

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Norman F. Oblon

Customer Number

22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

Paul J. Killos  
Registration No. 58,014



Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 296912US0X PCT		SERIAL NO. 10/594,239	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Tetsuzo MIKI, et al.			
				FILING DATE September 25, 2006		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO	2000-63335	02/29/00	JAPAN w/English Abstract			
	AP	10-284252	10/23/98	JAPAN w/English Abstract			
	AQ	07-097355	04/11/95	JAPAN w/English Abstract			
	AR	08-03122	01/09/96	JAPAN w/English Abstract			
	AS	03-75955	03/12/96	JAPAN w/English Abstract			
	AT	08-48656	02/20/96	JAPAN w/English Abstract			
	AU	03-3194657	10/22/93	JAPAN w/English Abstract			
	AV	04-308688	01/30/92	JAPAN w/English Abstract			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AW	LOUIE J. and HARTWIG J.F., Discrete High Molecular Weight Triarylamine Dendrimers Prepared by Palladium-Catalyzed Amination, J. Am. Chem. Soc., 1997, pages 11695 to 11696; Fig. 3					
	AX	HARTWIG J. F., Palladium-Catalyzed synthesis of Triarylamine Macromolecules, Polymer Preprints (American Chemical Society, Division of Polymer Chemistry), 41(1), 2000, pages 420-421					
	AY	HARTWIG J.F., et al. The Synthesis of Triary Lamine Macromolecules by Palladium-Catalyzed Amination of Aryl Halides, Polymeric Materials Science and Engineering, 80, 1999, pages 41 to 42					
	AZ	TOKITO, S., et al., Temperature Dependences of Electroluminescent Characteristics in the Devices Fabricated with Novel Triphenylamine Derivatives, IEEE Transactions on Electron Devices, 44(8), 1997, pages 1239 to 1244, Abstract, Figs. 1, 5				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 296912US0X PCT		SERIAL NO. 10/594,239	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Tetsuzo MIKI, et al.			
				FILING DATE September 25, 2006		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES                  NO		
	AO						
	AP						
	AQ						
	AR						
	AS						
	AT						
	AU						
	AV						
<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW	Appl. Phys. Lett. 71(1), 7 July 1997, Operating Stability of Light-Emitting Polymer Diodes Based on Poly(P-Phenylene Vinylene), J.C. Carter, et al.					
	AX	Optical Materials 9, (1998), pp. 125-133, Stability of Polymer LEDs, Jeroen Vleggaar, et al.					
	AY	M & BE Association, Vol. 11, No. 1, pages 32-41 (2000)					
	AZ					<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							